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ABSTRACT OF THE DISCLOSURE

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An energy source forming a gravity pendulum clock, including a train of clock gears, includes a fixed position generator having its axle of rotation secured to an axle of rotation of at least one gear of the chain of clock gears; output leads from the generator, the leads comprising an input to a device to be powered; a fixed position solenoid in magnetic communication with a ferromagnetic element; and output leads

15 from the solenoid, the leads defining an input to the device to be powered.

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